PLANNED PROGRAM

HVAC & Energy Management Academy

HVAC operations, energy efficiency, building performance, and carbon reduction.

Program status: Planned

This academy is in the planning stage. Courses and credential opportunities in this brochure are proposed and subject to confirmation. Tuition, start dates, duration, prerequisites, and delivery format are shared only once confirmed.

About this academy

The HVAC & Energy Management Academy is planned for technicians, facility teams, and energy professionals working to make buildings more efficient and comfortable.

Proposed coursework covers HVAC fundamentals, efficient system design, troubleshooting, indoor air quality, energy auditing, building automation, and carbon reduction strategies.

Proposed courses (7)

On screen, select a course title to register your interest in that course.

01	HVAC Fundamentals	PLANNED
02	Green HVAC Design	PLANNED
03	HVAC Maintenance & Troubleshooting	PLANNED
04	Indoor Air Quality Management	PLANNED
05	Energy Auditing & Benchmarking	PLANNED
06	Building Automation Systems	PLANNED
07	Carbon Footprint Reduction Strategies	PLANNED

Proposed credential opportunities

- Certified Green HVAC Technician (proposed)
- Energy Management Professional (proposed)

Proposed credential opportunities are planned titles only. They are not evidence of recognized certification, accreditation, or authorization to award degrees, and will be confirmed before any program opens.

Career pathways

Related career interests for learners in this academy:

- HVAC installation and service
- Building automation and controls
- Energy auditing
- Facility energy management

Catalog career-interest areas covered: Hands-on installation & trades, Operations & maintenance, Design & engineering, Data & digital technology, Planning, policy & resilience, Business & entrepreneurship.

A Workforce Development Hub is planned to connect learners with an employer job board, internships, apprenticeship matching, mentoring, and resume and interview preparation. These services are not yet active.

Career interests describe related fields of work. They are not a promise of employment, internships, salaries, or job placement.

Explore career pathways: greenskills.websitexdemo.com/career-pathways

Register your interest

Tell us which courses interest you. Program availability and next steps will be shared with you once they are confirmed.

Register: greenskills.websitexdemo.com/contact?academy=hvac-energy-management
Academy page: greenskills.websitexdemo.com/academies/hvac-energy-management